

## **2001 CATTLE, MILK, AND HOG HIGHLIGHTS**

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### **CATTLE**

Cattle marketings during 2001 totaled 31.5 million pounds live weight, 21 percent below 2000, as the number of cattle and calves marketed declined 19 percent to 59,000 head. Not only were there fewer total cattle and calves marketed, but the proportion of heavier cattle marketed was smaller, both contributing to the decline. Exports during 2001 totaled 46,000 head, accounting for nearly 80 percent of all of the cattle and calves sold. The majority of animals exported were calves weighing less than 500 pounds, live weight. Local commercial slaughter during 2001 dipped 25 percent from 2000 to 12,700 head.

The annual average price ranchers received for all cattle and calves marketed increased 18 percent to \$57.10 per cwt., an increase resulting from improved prices for exports. Cash revenues for 2001, however, declined 6 percent from 2000 to \$18.0 million, a direct result of fewer cattle and calves sold. The inventory of cattle and calves on Hawaii's ranches totaled 152,000 head on January 1, 2002, an increase of 1 percent from 2001, but a decrease of 7 percent from 2000. The island of Hawaii which accounts for about 75 percent of the State's total, recorded a 3 percent increase in inventory to 113,600 head.

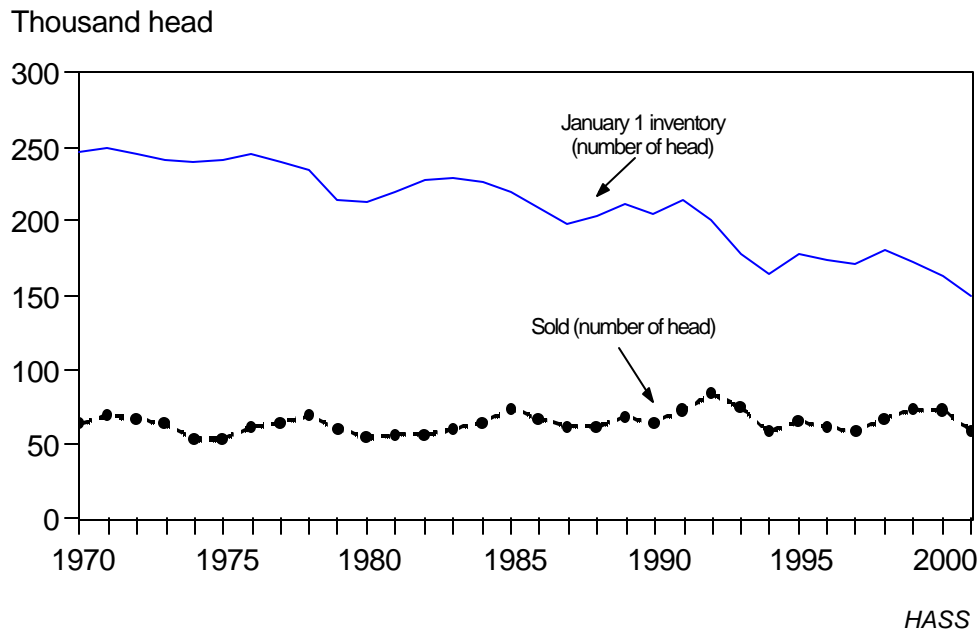
### **MILK**

Hawaii's dairy cows produced 105.8 million pounds of milk in 2001 compared with 116.3 million pounds produced the previous year. About 68 percent of the milk was produced on Oahu, and the remainder on other islands, mostly Hawaii island. Statewide revenues for milk sold at the farm level during the year totaled \$26.5 million, 6 percent below 2000 receipts, the third year of decline. Producers received an average \$25.50 per hundredweight for milk delivered to the processors, \$1.00 more than 2000. The number of milk cows declined 600 head to 7,500 in 2001. The annual average output per cow was 14,107 pounds compared with 14,358 pounds produced in 2000.

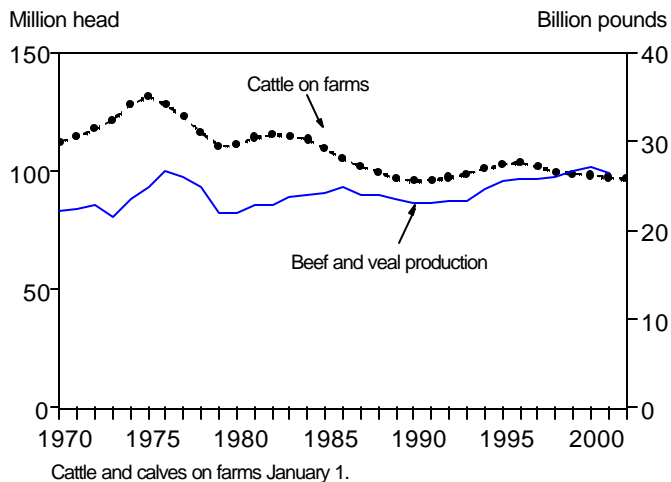
### **HOGS AND PIGS**

Pork production during 2001 declined 3 percent to 5.4 million pounds, while the number of hogs marketed remained unchanged at 31,000 head. The average price farmers received for their hogs and pigs increased 6 percent to \$83.80 per hundred pounds, resulting in an increase in cash receipts from the sales of hogs and pigs to \$4.5 million, during 2001. The total number of hogs and pigs on hand in the State on December 1, 2001 was 27,000 head, 1,000 more than in 2000. The hog and pig inventory on the island of Oahu, at 14,800 head, declined to about 55 percent of the State's inventory.

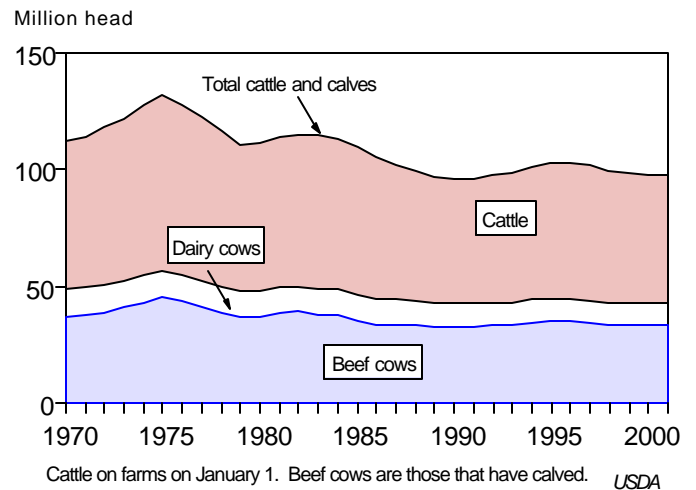
## Cattle Inventory and Marketings, State of Hawaii, 1970-2001



### U.S. Cattle Numbers and Beef Production



### U.S. Cattle on Farms



## CATTLE AND CALVES: January 1 inventory by sex classes and weight, by counties, 1998-2002

Year	All cattle and calves	All cows and heifers that have calved			Heifers 500 pounds and over				Steers 500 lbs. and over	Bulls 500 lbs. and over	Steers, heifers, and bulls under 500 lbs.
		Total	Beef cows	Milk cows	Total	Beef cow replacements	Milk cow replacements	Other			
1,000 head											
State <sup>1</sup>											
1998	180	97	88	9	28	16	4	8	10	5	40
1999	173	95	86	9	25	16	4	5	8	5	40
2000	164	93	84	9	24	14	4	6	8	4	35
2001	150	88	81	7	18	10	3	5	6	4	34
2002	152	85	78	7	20	10	3	7	8	4	35
Counties:											
Hawaii											
1998	124.9	67.6	65.4	2.2	18.2	11.6	.8	5.8	6.0	3.5	29.6
1999	119.8	65.8	63.9	1.9	16.1	11.8	1.1	3.2	5.1	3.5	29.3
2000	114.4	65.4	63.4	2.0	16.5	10.9	1.4	4.2	5.2	3.0	24.3
2001	110.1	66.6	64.0	2.6	12.5	7.3	1.9	3.3	3.6	3.4	24.0
2002	113.6	64.6	61.6	3.0	13.9	8.1	1.7	4.1	4.4	3.4	27.3
Honolulu											
1998	13.0	7.0	2.0	5.0	3.4	.9	2.3	.2	.3	.2	2.1
1999	13.4	7.2	2.0	5.2	3.2	.8	2.1	.3	.3	.2	2.5
2000	12.8	7.7	2.1	5.6	2.2	.4	1.6	.2	.2	.2	2.5
2001	9.4	5.5	.8	4.7	1.7	.2	1.3	.2	.1	.1	2.0
2002	8.4	4.9	1.2	3.7	1.6	.2	1.2	.2	.4	.1	1.4
Kauai											
1998	11.4	5.0	4.4	.6	2.2	.9	.4	.9	1.5	.4	2.3
1999	10.6	4.9	4.2	.7	1.8	.8	.3	.7	1.1	.3	2.5
2000	10.5	4.9	4.1	.8	1.8	.7	.2	.9	1.1	.3	2.4
2001	10.8	5.0	5.0	*	1.7	.9	0	.8	1.1	.3	2.7
2002	9.7	4.5	4.5	*	1.5	1.0	0	.5	1.2	.3	2.2
Maui											
1998	30.7	17.6	16.6	1.0	4.1	2.4	.6	1.1	1.8	.8	6.4
1999	29.2	17.0	16.1	.9	4.2	2.4	.6	1.2	1.6	.7	5.7
2000	26.3	14.9	14.8	.1	3.5	2.1	.4	1.0	1.3	.5	6.1
2001	19.7	11.1	11.1	*	2.1	1.3	.2	.6	1.1	.5	4.9
2002	20.3	11.0	11.0	*	3.0	1.1	0	1.9	1.8	.5	4.0

\* = Less than 50.

<sup>1</sup> Sum of county estimates may not add to State total due to rounding.

# CATTLE

## CATTLE AND CALVES: Number of operations, number and pounds sold, price, and value, by counties, 1997-2001

Year	Operations	Number sold <sup>12</sup>	Pounds sold (live weight) <sup>3</sup>	Farm price (live weight) <sup>4</sup>	Value of sales <sup>2</sup>
	<i>Number</i>	<i>1,000 head</i>	<i>1,000 pounds</i>	<i>Dollars per hundredweight</i>	<i>1,000 dollars</i>
<b>State</b>					
1997	830	58	35,890	39.90	14,323
1998	830	67	40,060	42.10	16,861
1999	800	74	38,070	44.10	16,806
2000	800	73	39,840	48.20	19,204
<b>2001</b>	<b>800</b>	<b>59</b>	<b>31,520</b>	<b>57.10</b>	<b>18,007</b>
<b>Counties:</b>					
<b>Hawaii</b>					
1997	480	42.7	24,362	39.60	9,658
1998	480	48.6	26,934	42.00	11,312
1999	470	56.7	27,736	44.60	12,363
2000	470	55.0	28,660	49.30	14,138
<b>2001</b>	<b>460</b>	<b>45.0</b>	<b>22,957</b>	<b>58.50</b>	<b>13,438</b>
<b>Honolulu</b>					
1997	50	2.3	1,911	30.40	581
1998	50	2.0	1,650	31.20	514
1999	60	2.0	1,522	36.20	551
2000	60	1.9	1,748	31.80	556
<b>2001</b>	<b>60</b>	<b>1.9</b>	<b>1,522</b>	<b>39.70</b>	<b>604</b>
<b>Kauai</b>					
1997	120	3.3	2,485	43.50	1,082
1998	120	4.0	3,035	45.90	1,394
1999	100	3.3	2,272	45.20	1,027
2000	100	4.1	2,725	47.00	1,280
<b>2001</b>	<b>110</b>	<b>4.3</b>	<b>2,785</b>	<b>54.80</b>	<b>1,527</b>
<b>Maui</b>					
1997	180	9.7	7,132	42.10	3,003
1998	180	12.4	8,441	43.10	3,641
1999	170	12.0	6,540	43.80	2,865
2000	170	12.0	6,707	48.20	3,230
<b>2001</b>	<b>170</b>	<b>7.4</b>	<b>4,256</b>	<b>57.30</b>	<b>2,438</b>

<sup>1</sup> Includes custom slaughter for home use on farms where produced and out-of-State sales of cattle and calves, but excludes inter-farm sales.

<sup>2</sup> Sum of county estimates may not add to State total due to rounding.

<sup>3</sup> Excludes custom slaughter for use on farms where produced.

<sup>4</sup> Prices are equivalent delivered slaughterhouse for sales on county of production and delivered shipper's dock for interisland and out-of-State sales.

# CATTLE

## CATTLE: Number of cattle sold, pounds, price, and value, State of Hawaii, 1997-2001

Year	Number sold <sup>1</sup>	Pounds sold (live weight) <sup>2</sup>	Farm price (live weight)	Value of sales
	<i>1,000 head</i>	<i>1,000 pounds</i>	<i>Dollars per hundredweight</i>	<i>1,000 dollars</i>
1997	24	20,930	37.70	7,891
1998	27	23,660	37.30	8,825
1999	21	17,400	36.00	6,264
2000	27	22,360	38.20	8,542
<b>2001</b>	<b>17</b>	<b>14,720</b>	<b>41.30</b>	<b>6,079</b>

<sup>1</sup> Includes custom slaughter for home use on farms where produced and out-of-State sales of cattle and calves, but excludes inter-farm sales.

<sup>2</sup> Excludes custom slaughter for use on farms where produced.

## CALVES: Number of calves sold, pounds, price, and value, State of Hawaii, 1997-2001

Year	Number sold	Pounds sold (live weight)	Farm price (live weight)	Value of sales
	<i>1,000 head</i>	<i>1,000 pounds</i>	<i>Dollars per hundredweight</i>	<i>1,000 dollars</i>
1997	34	14,960	43.00	6,433
1998	40	16,400	49.00	8,036
1999	53	20,670	51.00	10,542
2000	46	17,480	61.00	10,663
<b>2001</b>	<b>42</b>	<b>16,800</b>	<b>71.00</b>	<b>11,928</b>

## CATTLE AND CALVES: Inventory and disposition, State of Hawaii, 1997-2001

Year	Inventory beginning January 1	Calf crop	Inshipments	Marketings	Farm slaughter	Deaths	Inventory January 1 following year
				<i>1,000 head</i>			
1997	172	77	*	58	1	10	180
1998	180	73	*	67	1	12	173
1999	173	73	*	74	1	7	164
2000	164	69	*	73	1	9	150
<b>2001</b>	<b>150</b>	<b>66</b>	<b>*</b>	<b>59</b>	<b>*</b>	<b>5</b>	<b>152</b>

\* = Less than 500.

## CATTLE AND CALVES: Exports, State of Hawaii, 1997-2001

Year	Total	Cattle <sup>1</sup>	Calves <sup>2</sup>	Steers	Heifers
			<i>1,000 head</i>		
1997	39	5	34	25	14
1998	44	4	40	25	19
1999	57	4	53	33	24
2000	51	5	46	30	21
<b>2001</b>	<b>46</b>	<b>4</b>	<b>42</b>	<b>27</b>	<b>19</b>

<sup>1</sup> 500 pounds or more.

<sup>2</sup> 499 pounds or less.

# CATTLE

## CATTLE: Commercial slaughter and farm price, State of Hawaii, 1997-2001 <sup>1</sup>

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or average
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### Number of head<sup>2</sup> - 1,000 head

1997	1.8	1.4	1.7	1.7	1.5	1.4	1.5	1.7	1.6	1.7	1.5	1.6	19.2
1998	1.6	1.7	1.7	1.6	1.5	1.5	1.7	1.4	1.5	1.5	1.2	1.2	18.2
1999	1.2	1.3	1.5	1.4	1.4	1.4	1.5	1.8	1.5	1.5	1.5	1.5	17.5
2000	1.4	1.3	1.4	1.4	1.8	1.6	1.6	1.5	1.3	1.3	1.2	1.1	17.0
<b>2001</b>	<b>1.2</b>	<b>1.1</b>	<b>1.3</b>	<b>1.2</b>	<b>1.0</b>	<b>1.1</b>	<b>1.0</b>	<b>1.2</b>	<b>.8</b>	<b>1.1</b>	<b>.6</b>	<b>1.0</b>	<b>12.7</b>

### Pounds slaughtered, dressed weight<sup>23</sup> - 1,000 pounds

1997	955	780	903	937	838	786	858	924	903	922	840	899	10,545
1998	861	897	945	872	808	821	892	782	806	822	673	684	9,862
1999	674	662	766	712	706	768	784	915	742	733	732	753	8,946
2000	699	671	738	713	894	831	809	781	693	693	632	658	8,810
<b>2001</b>	<b>663</b>	<b>614</b>	<b>724</b>	<b>636</b>	<b>534</b>	<b>621</b>	<b>551</b>	<b>684</b>	<b>475</b>	<b>604</b>	<b>384</b>	<b>527</b>	<b>7,016</b>

### Average farm price, dressed weight - cents per pound

1997	65.0	63.0	67.0	67.0	67.0	64.0	68.0	66.0	67.5	64.0	66.0	67.0	66.0
1998	67.0	65.0	63.5	64.5	64.0	64.5	61.5	66.0	62.5	64.0	65.5	63.5	64.5
1999	63.5	63.5	62.5	64.0	63.5	63.5	62.5	61.5	60.5	61.0	60.5	60.5	62.0
2000	61.5	62.5	60.5	63.0	60.0	62.0	62.0	61.5	61.5	64.0	64.5	61.5	62.0
<b>2001</b>	<b>63.5</b>	<b>61.0</b>	<b>61.5</b>	<b>61.0</b>	<b>63.5</b>	<b>64.5</b>	<b>64.5</b>	<b>65.5</b>	<b>68.0</b>	<b>67.5</b>	<b>67.5</b>	<b>67.5</b>	<b>64.5</b>

<sup>1</sup> Includes custom slaughter for home use.

<sup>2</sup> Sum of monthly estimates may not add to annual total due to rounding.

<sup>3</sup> To convert dressed weight to live weight, divide dressed weight by 0.549 or multiply by a factor of 1.8215.

## CATTLE: Local marketings and farm price, State of Hawaii, 1990-2001 <sup>1</sup>

Year	Steers and heifers			Cows		
	Marketings (dressed weight)	Average price		Marketings (dressed weight)	Average price	
		Live weight <sup>2</sup>	Dressed weight		Live weight <sup>2</sup>	Dressed weight
	1,000 pounds	----- Cents per pound -----		1,000 pounds	----- Cents per pound -----	
1990	23,820	51.3	93.5	4,371	34.2	62.5
1991	20,951	51.4	93.5	4,257	34.4	62.5
1992	15,354	49.9	91.0	5,065	33.7	61.5
1993	4,805	46.4	84.5	5,065	34.7	63.0
1994	3,818	47.6	87.0	4,478	32.9	60.0
1995	2,596	49.3	89.5	4,529	29.8	54.5
1996	3,777	47.3	86.0	5,486	27.5	50.0
1997	3,762	47.1	86.0	5,029	28.8	52.5
1998	4,337	45.6	83.0	6,282	27.2	49.5
1999	2,980	44.8	81.5	4,620	27.6	50.0
2000	5,308	44.3	80.5	4,501	27.4	50.0
<b>2001</b>	<b>2,692</b>	<b>50.9</b>	<b>92.5</b>	<b>3,060</b>	<b>28.7</b>	<b>52.5</b>

<sup>1</sup> Excludes out-of-State shipments.

<sup>2</sup> To convert live weight to dressed weight, divide live weight by 0.549 or multiply by a factor of 1.8215.

## EQUINE, HONEY, SHEEP

**EQUINE: January 1 inventory, number sold, and value, State of Hawaii, 1998-2002**

Year	Inventory	Number sold	Value of Sales
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 dollars</i>
1998	7.0	.4	800
1999	7.0	.4	900
2000 <sup>1</sup>			
2001 <sup>1</sup>			
<b>2002 <sup>1</sup></b>			

<sup>1</sup> Next survey 2002 Agricultural Census.

**HONEY: Number of operations, colonies, honey and beeswax production, price, and value, State of Hawaii, 1997-2001**

Year	Operations	Number of colonies	Yield per colony (honey)	Production		Average price <sup>1</sup>		Value of production	
				Honey (extracted)	Beeswax	Honey (extracted)	Beeswax	Honey (extracted)	Beeswax
<i>Number</i>		<i>Thousands</i>	<i>Pounds</i>	<i>----- 1,000 pounds -----</i>		<i>----- Cents per pound -----</i>		<i>----- 1,000 dollars -----</i>	
1997	23	9	146	1,314	17	86	224	1,130	38
1998	29	8	118	944	15	75	173	708	26
1999	28	8	80	640	15	80	173	512	26
2000	33	7	112	784	8	82	200	643	16
<b>2001</b>	<b>30</b>	<b>8</b>	<b>87</b>	<b>696</b>	<b>6</b>	<b>85</b>	<b>233</b>	<b>592</b>	<b>14</b>

<sup>1</sup> Average of unprocessed bulk and processed packaged honey sold at wholesale and processed packaged honey sold at retail by farmers.

**SHEEP AND LAMBS: January 1 inventory by class, State of Hawaii, 1998-2002**

Year	All sheep and lambs	Breeding				Market			Lamb crop
		Total	Ewes 1 year +	Rams 1 year +	Replacement lambs	Total	Lambs	Sheep	
1,000 head									
1998	23	16	11	4	1	7	5	2	5
1999	19	13	9	3	1	6	5	1	5
2000	18	13	9	3	1	5	4	1	5
2001	20	13	7	3	3	7	5	2	5
<b>2002</b>	<b>20</b>	<b>14</b>	<b>6</b>	<b>3</b>	<b>5</b>	<b>6</b>	<b>4</b>	<b>2</b>	<b>5</b>

## MILK: Number of operations, number of milk cows, production, sales, price, and value, by counties, 1997-2001

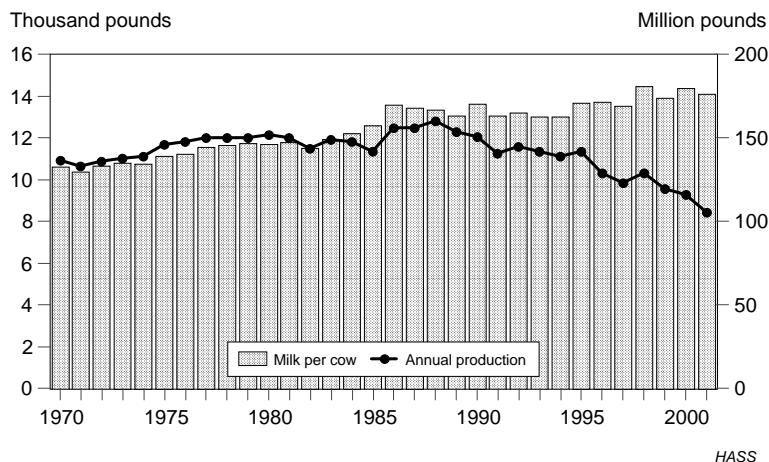
Year	Operations <sup>1</sup>	Annual average milk cows	Milk per cow	Production <sup>2</sup>	Sold <sup>2</sup>	Average price	Value of sales
	----- Number -----		Pounds	----- Million pounds -----		Dollars per hundredweight	1,000 dollars
<b>State</b>							
1997	50	9,100	13,516	123.0	119.3	24.71	29,479
1998	50	8,900	14,494	129.0	126.3	26.36	33,293
1999	50	8,600	13,919	119.7	118.0	26.50	31,270
2000	50	8,100	14,358	116.3	114.7	24.50	28,102
<b>2001</b>	<b>50</b>	<b>7,500</b>	<b>14,107</b>	<b>105.8</b>	<b>104.1</b>	<b>25.50</b>	<b>26,546</b>
<b>Counties:</b>							
<b>Hawaii/Kauai/Maui <sup>3</sup></b>							
1997	40	3,600	12,639	45.5	42.9	23.95	10,275
1998	40	3,800	12,868	48.9	46.5	24.63	11,455
1999	40	2,900	11,655	33.8	32.3	24.70	7,970
2000	40	2,900	13,138	38.1	36.6	23.80	8,715
<b>2001</b>	<b>40</b>	<b>3,000</b>	<b>11,300</b>	<b>33.9</b>	<b>32.4</b>	<b>23.55</b>	<b>7,630</b>
<b>Honolulu</b>							
1997	10	5,500	14,091	77.5	76.4	25.14	19,204
1998	10	5,100	15,706	80.1	79.8	27.37	21,838
1999	10	5,700	15,070	85.9	85.7	27.20	23,300
2000	10	5,200	15,038	78.2	78.1	24.80	19,387
<b>2001</b>	<b>10</b>	<b>4,500</b>	<b>15,978</b>	<b>71.9</b>	<b>71.7</b>	<b>26.40</b>	<b>18,916</b>

<sup>1</sup> Includes commercial, licensed dairies as well as farms with only a few cows.

<sup>2</sup> Difference between "Production" and "Sold" is milk used on farms for human consumption, fed to calves or other uses.

<sup>3</sup> Kauai and Maui combined with Hawaii to avoid disclosure of individual operations.

## MILK: Production and Milk per Cow Annual Basis, State of Hawaii, 1970-2001



**MILK: Number of cows, milk production, price, and milk fat, State of Hawaii, 1997-2001**

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or average
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**Average number of milk cows on hand during month - 1,000 head**

1997	9.6	9.4	9.4	9.1	9.1	9.0	9.0	9.0	8.8	8.8	8.9	8.9	9.1
1998	9.1	9.0	9.0	8.9	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.7	8.9
1999	8.7	8.6	8.6	8.6	8.5	8.5	8.5	8.6	8.6	8.6	8.6	8.5	8.6
2000	8.4	8.4	8.5	8.5	8.5	8.3	8.2	8.0	7.9	7.7	7.7	7.5	8.1
<b>2001</b>	<b>7.7</b>	<b>7.7</b>	<b>7.5</b>	<b>7.5</b>	<b>7.5</b>	<b>7.6</b>	<b>7.5</b>	<b>7.4</b>	<b>7.4</b>	<b>7.4</b>	<b>7.3</b>	<b>7.4</b>	<b>7.5</b>

**Average monthly production per all cows in herd - pounds**

1997	1,105	1,075	1,225	1,210	1,265	1,190	1,200	1,120	1,025	1,035	1,020	1,065	13,516
1998	1,100	1,110	1,280	1,325	1,400	1,320	1,350	1,215	1,100	1,125	1,090	1,150	14,494
1999	1,150	1,095	1,280	1,255	1,295	1,260	1,260	1,200	1,080	1,035	1,000	1,060	13,919
2000	1,095	1,070	1,200	1,210	1,330	1,275	1,305	1,250	1,150	1,130	1,090	1,175	14,358
<b>2001</b>	<b>1,170</b>	<b>1,115</b>	<b>1,345</b>	<b>1,295</b>	<b>1,295</b>	<b>1,250</b>	<b>1,240</b>	<b>1,205</b>	<b>1,055</b>	<b>1,095</b>	<b>1,025</b>	<b>1,025</b>	<b>14,107</b>

**Milk production - million pounds**

1997	10.6	10.1	11.5	11.0	11.5	10.7	10.8	10.1	9.0	9.1	9.1	9.5	123.0
1998	10.0	10.0	11.5	11.8	12.3	11.6	11.9	10.7	9.7	9.9	9.6	10.0	129.0
1999	10.0	9.4	11.0	10.8	11.0	10.7	10.7	10.3	9.3	8.9	8.6	9.0	119.7
2000	9.2	9.0	10.2	10.3	11.3	10.6	10.7	10.0	9.1	8.7	8.4	8.8	116.3
<b>2001</b>	<b>9.0</b>	<b>8.6</b>	<b>10.1</b>	<b>9.7</b>	<b>9.7</b>	<b>9.5</b>	<b>9.3</b>	<b>8.9</b>	<b>7.8</b>	<b>8.1</b>	<b>7.5</b>	<b>7.6</b>	<b>105.8</b>

**Average price for milk sold to plants - dollars per hundredweight**

1997	23.31	23.33	23.32	24.85	25.89	24.79	24.91	24.50	24.45	25.63	25.74	26.11	24.71
1998	25.93	26.08	26.09	26.11	26.04	24.49	25.12	26.72	26.60	27.77	27.87	28.32	26.36
1999	28.40	29.20	28.80	25.20	25.30	25.30	25.10	25.50	25.60	27.80	26.90	25.10	26.50
2000	23.80	23.90	23.50	24.40	24.70	24.80	25.20	24.70	24.70	24.70	24.60	25.00	24.50
<b>2001</b>	<b>25.90</b>	<b>24.50</b>	<b>25.00</b>	<b>24.90</b>	<b>25.50</b>	<b>25.80</b>	<b>26.20</b>	<b>26.00</b>	<b>26.10</b>	<b>26.40</b>	<b>25.80</b>	<b>24.10</b>	<b>25.50</b>

**Average milk fat for milk sold to plants - percent**

1997	3.41	3.41	3.38	3.46	3.40	3.35	3.39	3.41	3.42	3.46	3.45	3.48	3.42
1998	3.38	3.38	3.37	3.39	3.37	3.34	3.40	3.46	3.49	3.52	3.54	3.51	3.43
1999	3.52	3.45	3.44	3.49	3.48	3.41	3.47	3.45	3.53	3.54	3.53	3.57	3.49
2000	3.58	3.53	3.47	3.52	3.45	3.42	3.38	3.43	3.46	3.50	3.50	3.46	3.47
<b>2001</b>	<b>3.46</b>	<b>3.45</b>	<b>3.43</b>	<b>3.36</b>	<b>3.41</b>	<b>3.38</b>	<b>3.39</b>	<b>3.42</b>	<b>3.43</b>	<b>3.45</b>	<b>3.52</b>	<b>3.50</b>	<b>3.43</b>

# HOGS

## HOGS AND PIGS: December 1 inventory by classes and weight, State of Hawaii, 1997-2001

Year	All hogs and pigs	Breeding	Market				
			Total	Under 60 lbs.	60-119 lbs.	120-179 lbs.	180 lbs. and over
1,000 head							
1997	29	5	24	11	6	5	2
1998	29	5	24	10	7	4	3
1999	28	5	23	9	7	4	3
2000	26	5	21	10	6	3	2
2001	27	6	21	9	6	4	2

## HOGS AND PIGS: December 1 inventory by class, by counties, 1997-2001

Year	All hogs and pigs	Breeding	Total market	Year	All hogs and pigs	Breeding	Total market
<i>1,000 head</i>				<i>1,000 head</i>			
<b>Counties:</b>							
<b>Hawaii</b>				<b>Kauai</b>			
1997	2.2	.4	1.8	1997	3.5	.4	3.1
1998	2.1	.3	1.8	1998	3.5	.4	3.1
1999	2.2	.5	1.7	1999	2.6	.3	2.3
2000	4.0	.8	3.2	2000	1.8	.3	1.5
<b>2001</b>	<b>4.4</b>	<b>.7</b>	<b>3.7</b>	<b>2001</b>	<b>2.0</b>	<b>.4</b>	<b>1.6</b>
<b>Honolulu</b>				<b>Maui</b>			
1997	18.4	3.6	14.8	1997	4.9	.8	4.1
1998	18.3	3.3	15.0	1998	5.1	.8	4.3
1999	18.4	3.4	15.0	1999	4.8	1.1	3.7
2000	15.0	3.0	12.0	2000	5.2	1.1	4.1
<b>2001</b>	<b>14.8</b>	<b>3.0</b>	<b>11.8</b>	<b>2001</b>	<b>5.8</b>	<b>1.7</b>	<b>4.1</b>

**HOGS: Number of operations, number and pounds sold, price, and value,  
by counties, 1997-2001**

Year	Operations	Number sold <sup>1</sup>	Pounds sold (live weight) <sup>2</sup>	Farm price (live weight)	Value of sales
	<i>Number</i>	<i>1,000 head</i>	<i>1,000 pounds</i>	<i>Dollars per hundredweight</i>	<i>1,000 dollars</i>
<b>State <sup>3</sup></b>					
1997	250	33	6,105	80.30	4,902
1998	250	35	6,300	83.10	5,235
1999	230	35	6,300	80.50	5,072
2000	230	31	5,580	79.30	4,425
<b>2001</b>	<b>230</b>	<b>31</b>	<b>5,425</b>	<b>83.80</b>	<b>4,546</b>
<b>Counties:</b>					
<b>Hawaii</b>					
1997	90	2.7	525	77.00	404
1998	80	2.8	528	79.50	420
1999	70	3.8	734	77.50	569
2000	70	3.3	617	77.00	475
<b>2001</b>	<b>70</b>	<b>3.3</b>	<b>574</b>	<b>79.50</b>	<b>456</b>
<b>Honolulu</b>					
1997	70	20.7	3,795	80.00	3,036
1998	80	23.4	4,132	83.50	3,451
1999	70	22.1	3,880	81.00	3,143
2000	70	18.9	3,296	80.00	2,637
<b>2001</b>	<b>70</b>	<b>18.9</b>	<b>3,390</b>	<b>85.00</b>	<b>2,882</b>
<b>Kauai</b>					
1997	30	2.9	541	84.00	454
1998	40	3.5	634	85.00	539
1999	30	3.5	575	81.00	466
2000	30	2.9	491	77.00	378
<b>2001</b>	<b>30</b>	<b>3.2</b>	<b>456</b>	<b>81.00</b>	<b>369</b>
<b>Maui</b>					
1997	60	6.7	1,244	81.00	1,008
1998	50	5.3	1,006	82.00	825
1999	60	5.6	1,111	80.50	894
2000	60	5.9	1,176	79.50	935
<b>2001</b>	<b>60</b>	<b>5.6</b>	<b>1,005</b>	<b>83.50</b>	<b>839</b>

<sup>1</sup> Excludes interfarm sales; includes custom slaughter for home use; includes direct sales on farms to consumers.

<sup>2</sup> Excludes custom slaughter for use on farms where produced and interfarm sales.

<sup>3</sup> Sum of county estimates may not add to State total due to rounding. Sales and value data are for the 12-month period, December of the previous year through November of the following year.

# HOGS

## HOGS: Commercial slaughter and farm price, State of Hawaii, 1997-2001

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or average
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### Number of head<sup>1 2</sup> - 1,000 head

1997	3.6	3.1	3.2	3.4	3.4	3.4	3.5	3.2	3.3	3.5	2.9	4.1	40.5
1998	3.3	2.8	3.0	3.1	3.1	3.1	3.3	2.9	2.2	3.1	2.8	3.7	36.5
1999	2.8	2.9	3.0	3.1	2.9	3.0	3.1	2.9	3.0	2.9	2.9	3.6	36.0
2000	2.9	2.8	3.0	2.7	3.2	3.2	2.7	3.1	2.8	3.0	2.9	3.6	35.8
<b>2001</b>	<b>2.9</b>	<b>2.6</b>	<b>2.8</b>	<b>2.8</b>	<b>3.1</b>	<b>3.0</b>	<b>3.1</b>	<b>3.3</b>	<b>2.5</b>	<b>2.8</b>	<b>2.8</b>	<b>3.2</b>	<b>34.9</b>

### Pounds slaughtered, dressed weight<sup>1 2 3</sup> - 1,000 pounds

1997	529	456	482	510	505	515	522	502	507	521	427	604	6,080
1998	491	419	455	470	472	452	504	440	336	465	434	540	5,477
1999	437	422	459	464	429	458	488	465	454	456	443	552	5,525
2000	440	407	467	414	490	504	428	486	437	464	441	556	5,531
<b>2001</b>	<b>437</b>	<b>408</b>	<b>432</b>	<b>429</b>	<b>460</b>	<b>470</b>	<b>458</b>	<b>490</b>	<b>379</b>	<b>446</b>	<b>446</b>	<b>486</b>	<b>5,340</b>

### All hogs, average farm price, dressed weight<sup>4</sup> - cents per pound

1997	108.5	107.0	107.0	104.5	103.0	104.0	107.0	106.5	109.0	109.5	107.5	110.5	107.0
1998	110.5	111.0	111.0	111.0	108.0	110.5	109.5	111.5	111.5	111.5	112.5	110.5	111.0
1999	108.5	108.0	107.0	107.0	105.0	106.5	107.0	106.5	107.5	107.5	106.0	106.5	107.5
2000	106.0	106.0	105.0	105.0	105.5	105.5	105.0	106.0	105.5	108.0	105.5	113.5	106.0
<b>2001</b>	<b>111.5</b>	<b>111.5</b>	<b>112.0</b>	<b>111.5</b>	<b>111.0</b>	<b>112.0</b>	<b>111.0</b>	<b>111.5</b>	<b>111.5</b>	<b>111.5</b>	<b>112.0</b>		<b>111.5</b>

### Market hogs, average farm price, dressed weight<sup>4</sup> - cents per pound

1997	112.5	109.5	112.0	109.5	110.5	112.5	112.0	111.5	111.0	112.5	112.5	112.5	111.5
1998	113.0	113.0	113.5	113.5	113.5	113.5	114.0	114.0	113.5	114.0	114.5	112.0	113.5
1999	110.5	109.5	110.5	110.0	108.5	110.5	109.5	110.0	109.0	109.5	108.5	109.0	110.0
2000	109.0	109.0	108.0	109.0	109.0	109.0	109.0	110.0	110.0	111.5	110.0	117.0	109.5
<b>2001</b>	<b>115.5</b>	<b>115.5</b>	<b>115.0</b>	<b>115.0</b>	<b>114.0</b>	<b>115.0</b>	<b>115.5</b>	<b>115.5</b>	<b>115.5</b>	<b>115.5</b>	<b>115.5</b>		<b>115.5</b>

<sup>1</sup> Excludes non-inspected farm slaughter; includes custom slaughter and live hog inshipments from the mainland for slaughter.

<sup>2</sup> Sum of monthly estimates may not add to annual total due to rounding.

<sup>3</sup> To convert dressed weight to live weight, divide dressed weight by 0.75 or multiply by a factor of 1.3333.

<sup>4</sup> Annual average price is for the 12-month period, December of the previous year through November of the following year.

## HOGS AND PIGS: Inventory and disposition, State of Hawaii, 1997-2001

Year	Inventory December 1 previous year	Annual pig crop	Inshipments <sup>1</sup>	Marketings	Farm slaughter	Deaths	Inventory December 1
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1,000 head

1997	28	39	*	33	1	4	29
1998	29	39	*	35	1	3	29
1999	29	39	*	35	1	4	28
2000	28	36	*	31	1	6	26
<b>2001</b>	<b>26</b>	<b>37</b>	<b>*</b>	<b>31</b>	<b>1</b>	<b>4</b>	<b>27</b>

\* = Less than 500 head.

<sup>1</sup> Excludes live hogs brought in for immediate slaughter.

## 2001 POULTRY AND EGG HIGHLIGHTS

Egg production for 2001 totaled 129.4 million eggs, 9 percent below 2000 production of 142.9 million, the eleventh consecutive year of decline, and the lowest since 1960. The average number of layers on hand during 2001 was 587,000, the lowest since 1960, and the thirteenth consecutive year of decline. Cash receipts from the sale of eggs during 2001 was \$9.6 million, 9 percent below 2000. The total number of egg-type chickens on hand in Hawaii on December 1, 2001 was 659,000 birds, 9 percent below 2000. The 659,000 birds consisted of 554,000 layers and 105,000 non-laying pullets. The 554,000 layers was 9 percent less than a year ago.

### CHICKENS: December 1 inventory by class, by counties, 1997-2001

Year	All chickens (excluding broilers)	Number of layers			Non-laying pullets		Other chickens (excluding broilers)
		Hens 1 year +	Pullets under 1 year	Total	Over 3 months	Under 3 months	
Thousands							
State							
1997	863	465	263	728	55	80	*
1998	747	408	199	607	77	63	*
1999	721	404	184	588	70	63	*
2000	722	435	174	609	56	57	*
2001	659	373	181	554	50	55	*
Counties:							
Hawaii/Kauai/Maui <sup>1</sup>							
1997	150	80	64	144	6	0	*
1998	146	82	58	140	0	6	*
1999	153	92	56	148	0	5	*
2000	152	95	53	148	0	4	*
2001	146	77	65	142	0	4	*
Honolulu							
1997	713	385	199	584	49	80	*
1998	601	326	141	467	77	57	*
1999	568	312	128	440	70	58	*
2000	570	340	121	461	56	53	*
2001	513	296	116	412	50	51	*

\* = Less than 500.

<sup>1</sup> Kauai and Maui combined with Hawaii to avoid disclosure of individual operations.

# POULTRY

## EGGS: December 1 number of operations, number of layers, production, price, and value, by counties, 1997-2001 <sup>1</sup>

Year	Operations	Average number of layers	Average production per layer	Production <sup>2</sup>	Average price <sup>3</sup>	Value of sales
	<i>Number</i>	<i>1,000 birds</i>	<i>Eggs</i>	<i>Million eggs</i>	<i>Cents per dozen</i>	<i>1,000 dollars</i>
<b>State <sup>4</sup></b>						
1997	55	724	238	172.0	90.6	12,986
1998	55	632	244	154.4	87.2	11,220
1999	55	615	242	149.0	87.0	10,803
2000	55	604	237	142.9	89.0	10,598
<b>2001</b>	<b>55</b>	<b>587</b>	<b>220</b>	<b>129.4</b>	<b>89.4</b>	<b>9,640</b>
<b>Counties:</b>						
<b>Hawaii/Kauai/Maui <sup>5</sup></b>						
1997	36	144	237	34.1	105.0	2,984
1998	38	140	245	34.6	105.0	3,027
1999	40	143	240	34.4	104.0	2,982
2000	40	150	239	35.9	104.5	3,127
<b>2001</b>	<b>40</b>	<b>148</b>	<b>222</b>	<b>32.9</b>	<b>108.5</b>	<b>2,974</b>
<b>Honolulu</b>						
1997	19	580	238	137.9	86.5	10,002
1998	17	492	244	119.8	82.1	8,193
1999	15	472	243	114.6	81.9	7,821
2000	15	454	236	107.0	83.8	7,471
<b>2001</b>	<b>15</b>	<b>439</b>	<b>220</b>	<b>96.5</b>	<b>82.9</b>	<b>6,666</b>

<sup>1</sup> Annual number of layers, egg production, sales, price, and value are for the 12-month period, December of the previous year through November of the following year.

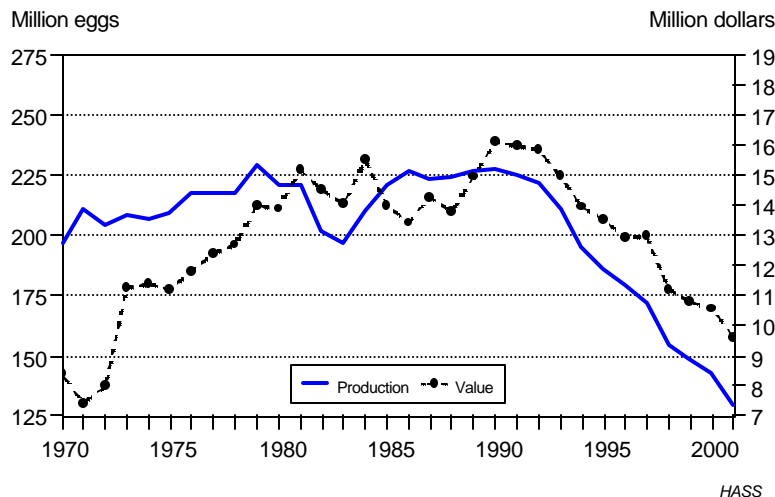
<sup>2</sup> Home consumption less than 0.5 million eggs included.

<sup>3</sup> Equivalent delivered processing plant.

<sup>4</sup> Sum of county estimates may not add to State total due to rounding.

<sup>5</sup> Kauai and Maui combined with Hawaii to avoid disclosure of individual operations.

## EGGS: Production and Value of Sales, State of Hawaii, 1970-2001



**EGGS: Number of layers, production, and price, State of Hawaii, 1997-2001**

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total or average <sup>1</sup>
<b>Average number of layers on hand during month - 1,000 layers</b>													
1997	737	723	736	733	719	725	708	711	711	716	732	715	724
1998	673	638	642	638	616	600	581	601	629	632	623	604	632
1999	614	629	641	643	630	622	604	606	599	594	598	580	615
2000	580	596	615	615	607	610	603	607	604	612	621	616	604
<b>2001</b>	<b>615</b>	<b>609</b>	<b>613</b>	<b>602</b>	<b>595</b>	<b>591</b>	<b>564</b>	<b>561</b>	<b>561</b>	<b>560</b>	<b>563</b>		<b>587</b>
<b>Egg production<sup>2</sup> - million eggs</b>													
1997	15.0	13.7	15.9	15.0	14.6	14.2	14.3	13.9	13.3	13.5	13.1	13.4	172.0
1998	13.5	12.0	13.3	12.8	13.2	12.7	12.6	13.0	12.7	12.7	12.5	12.8	154.4
1999	12.7	11.8	13.3	13.1	13.1	12.5	12.2	11.9	11.9	12.1	11.6	12.1	149.0
2000	12.2	11.1	12.8	12.5	12.6	11.8	12.2	12.0	11.0	11.3	11.3	11.7	142.9
<b>2001</b>	<b>11.7</b>	<b>10.3</b>	<b>11.5</b>	<b>11.4</b>	<b>11.3</b>	<b>10.9</b>	<b>10.9</b>	<b>10.4</b>	<b>9.8</b>	<b>9.7</b>	<b>9.8</b>		<b>129.4</b>
<b>Average farm price<sup>3</sup> - cents per dozen</b>													
1997	90.5	90.0	91.5	90.5	91.0	90.5	90.0	90.0	86.5	88.5	90.0	92.0	90.6
1998	92.0	93.0	93.5	91.5	85.5	83.0	83.0	84.5	82.0	82.0	83.5	88.0	87.2
1999	86.5	88.0	87.0	87.5	88.5	86.5	87.5	84.0	87.0	87.5	85.5	89.5	87.0
2000	89.5	91.0	90.5	90.5	91.5	88.5	90.0	88.0	86.5	85.5	86.5	88.0	89.0
<b>2001</b>	<b>89.0</b>	<b>89.0</b>	<b>89.5</b>	<b>88.5</b>	<b>88.5</b>	<b>89.5</b>	<b>89.5</b>	<b>90.0</b>	<b>90.0</b>	<b>90.5</b>	<b>91.0</b>		<b>89.4</b>

<sup>1</sup> Annual data are for the 12-month period, December of the previous year through November of the following year.

<sup>2</sup> Sum of monthly estimates may not add to annual total due to rounding.

<sup>3</sup> Equivalent delivered processing plant.

**CHICKENS: Production and Average Number of Layers, State of Hawaii, 1970-2001**